

Working group to develop elk management guidelines in areas with brucellosis in Montana

First meeting, January 26-27, 2012

Location: Montana Fish, Wildlife and Parks (FWP) Region 3 headquarters, 1400 South 19th, Bozeman

Agenda:

Thursday, January 26

1:00 pm	Convene
1:00 pm – 1:30 pm	Introduction and logistics
1:30 pm – 5:00 pm	Informational presentations related to brucellosis
	Each presentation will last approximately 30 minutes

1. Brucellosis biology and epidemiology: Marty Zaluski/ Eric Liska, Montana Department of Livestock
 - a. What is it, how is it transmitted?
 - b. What do we know about recent cattle infections and origins?
2. Historical and current status and distribution of brucellosis in bison that enter Montana: Rick Wallen, Yellowstone National Park
 - a. Bison population distribution, status and trends
 - b. Bison- cattle transmission risk
 - c. Bison- elk transmission risk
3. Current status and program description for brucellosis in Idaho: Mark Drew, Idaho Department of Fish and Game
4. Current status and program description for brucellosis in Wyoming elk: Brandon Scurlock, Wyoming Game and Fish Department
 - a. Including a summary of efforts to reduce seroprevalence and/ or eradicate brucellosis on feedgrounds
5. Historical and current status and distribution of brucellosis in Montana elk: Quentin Kujala (maybe Neil Anderson), FWP
 - a. Including summary of surveillance program
 - b. Including summary of current, high-intensity surveillance efforts
6. Risk modeling for brucellosis transmission in Montana : Justin Gude, FWP
 - a. Elk-cattle transmission
 - b. Elk-elk transmission
 - c. *Brucella* environmental persistence

Friday, January 27

8:15 am	Convene
8:15 am – 10:00 am	Informational presentations related to brucellosis (continued)
	Each presentation will last approximately 30 minutes

NOTE: if we are ahead of schedule, these presentations will be moved to Thursday afternoon

1. Montana portion of the GYA elk population distribution, status, and trends: Howard Burt, FWP
2. Current and historical livestock regulations regarding brucellosis in Montana: Marty Zaluski/ Eric Liska, Montana Department of Livestock
3. Additional question/ answer period for all presenters

10:00 am – 12:00 pm Mike Mitchell, Montana Cooperative Wildlife Research Unit

Overview of Structured Decision Making process
Begin developing problem statement

12:00 pm – 1:00 pm Lunch (brought in)

1:00 pm – 5:00 pm Problem statement development (continued)